

REMARKS

In the Office Action under reply, restriction was required as follows:

Group I claims 1-27, 37-42, 49-57 and 64-75, directed to what the Examiner characterizes as "an image-signal processing apparatus for processing an input image signal;" and

Group II claims 28-36, 43-48, 58-63 and 76-84, directed to what the Examiner characterizes as "a learning apparatus having prediction-coefficient generating means for generating a set of prediction coefficients for each class for [a described use]."

Without commenting on the characterization of the claims by the Examiner, Applicants elect, **without traverse**, Group I claims 1-27, 37-42, 49-57 and 64-75 for further prosecution in the present application. To simplify the prosecution of this application, non-elected claims 28-36, 43-48, 58-63 and 76-84 are cancelled.

The non-elected claims are being presented for prosecution in a divisional application.

An early examination on the merits of the elected claims is solicited.

Respectfully submitted,
FROMMER LAWRENCE & HAUG LLP

By: 

William S. Frommer
Reg. No. 25,506
(212) 588-0800